

## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

| APPLICATION NO.                    | FILING DATE     | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO.     | CONFIRMATION NO. |  |
|------------------------------------|-----------------|----------------------|-------------------------|------------------|--|
| 09/941,521                         | 08/29/2001      | Tony N. Kfoury       | CS10289 7363            |                  |  |
| 7:                                 | 7590 04/22/2004 |                      |                         | EXAMINER         |  |
| Roland K. Bo                       | wler II         | CHIANG, JACK         |                         |                  |  |
| Motorola, Inc.<br>Intellectual Pro | perty Section   | ART UNIT             | PAPER NUMBER            |                  |  |
| 600 North U.S.                     |                 | 2642                 | 9                       |                  |  |
| Libertyville, IL 60048             |                 |                      | DATE MAILED: 04/22/2004 | /                |  |

Please find below and/or attached an Office communication concerning this application or proceeding.



UNITED STATES DEPARTMENT OF COMMERCE
Patent and Trademark Office
Address: COMMISSIONER OF PATENTS AND TRADEMARKS
Washington, D.C. 20231

| SERIAL NUMBER | FILING DATE                            | FIRST NAMED APPLICANT | A1        | TORNEY DOCKET NO. |  |
|---------------|--|-----------------------|-----------|-------------------|--|
|               |  | •                     |           |                   |  |
|               | —————————————————————————————————————— |                       |           |                   |  |
|               |  | <u> </u>              | EX        | EXAMINER          |  |
|               |  |                       |           |                   |  |
|               |  |                       | ART UNIT  | PAPER NUMBER      |  |
|               |  |                       |           | 9                 |  |
|               |  | DAT                   | E MAILED: |                   |  |

Below is a communication from the EXAMINER in charge of this application COMMISSIONER OF PATENTS AND TRADEMARKS

## **ADVISORY ACTION**

| to place the application in condition for allowance:  1. The proposed amendments to the claim and /or specification will not be entered and the final rejection stands because:  a. There is no convincing showing under 37 CFR 1.116(b) why the proposed amendment is necessary and was not earlier presented.  b. They raise new issues that would require further consideration and/or search. (See Note).  c. They raise the issue of new matter. (See Note).  d. They are not deemed to place the application in better form for appeal by materially reducing or simplifying the issues for appeal.  e. They present additional claims without cancelling a corresponding number of finally rejected claims.  NOTE:  |  |  |  |  |  |  |
|--|--|--|--|--|--|--|
| expires three months from the date of the final rejection or as of the mailing date of this Advisory Action, whichever is later. In event however, will the statutory period for the response expire later than six months from the date of the final rejection.  Any extension of time must be obtained by filing a petition under 37 CFR 1.136(a), the proposed response and also the date for the purposes of determining the period of extension and the corresponding amount of the fee. Any extension fee pursuant to 37 Cf 1.17 will be calculated from the date of the originally set shortened statutory period for response or as set forth in b) above.  Appellant's Brief is due in accordance with 37 CFR 1.192(a).  Applicant's response to the final rejection, filed 4-8-04 has been considered with the following effect, but it is not deem to place the application in condition for allowance:  1. The proposed amendments to the daim and for specification will not be entered and the final rejection stands because:  a. There is no convincing showing under 37 CFR 1.116(b) why the proposed amendment is necessary and was not earlier presented.  b. They raise new issues that would require further consideration and/or search. (See Note).  c. They raise the issue of new matter. (See Note).  d. They are not deemed to place the application in better form for appeal by materially reducing or simplifying the issues for appeal.  e. They present additional claims without cancelling a corresponding number of finally rejected claims.  NOTE:  Claims allowed:  Claims allowed:  Claims allowed:  Claims allowed:  Claims allowed:  Claims objected to:  Claims response has overcome the following rejection(s):  Applicant's response has overcome the following rejection(s):  The affidavit, exhibit or request for reconsideration has been considered but does not overcome the rejection because | from the date of the final rejection   |  |  |  |  |  |
| The date on which the response, the petition, and the fee have been filed is the date of the response and also the date for the purposes of determining the period of extension and the corresponding amount of the fee. Any extension fee pursuant to 37 CI. 1.17 will be calculated from the date of the originally set shortened statutory period for response or as set forth in b) above.  Appellant's Brief is due in accordance with 37 CFR 1.192(a).  Appellant's response to the final rejection, filed 4-3-04 has been considered with the following effect, but it is not deem to place the application in condition for allowance:  1. The proposed amendments to the claim and for specification will not be entered and the final rejection stands because:  a. There is no convincing showing under 37 CFR 1.116(b) why the proposed amendment is necessary and was not earlier presented.  b. They raise new issues that would require further consideration and/or search. (See Note).  c. They raise the issue of new matter. (See Note).  d. They are not deemed to place the application in better form for appeal by materially reducing or simplifying the issues for appeal.  e. They present additional claims without cancelling a corresponding number of finally rejected claims.  NOTE:  2. Newly proposed or amended claims without cancelling a corresponding number of finally rejected claims.  Claims allowed:  Claims allowed:  Claims allowed:  Claims objected to:  Claims rejected:  Applicant's response has overcome the following rejection(s):  However;  Applicant's response has overcome the following rejection(s):  The affidavit, exhibit or request for reconsideration has been considered but does not overcome the rejection because  | nailing date of this Advisory Action, whichever is later. In no  |  |  |  |  |  |
| Applicant's response to the final rejection, filed   | filed is the date of the response and also the date for the g amount of the fee. Any extension fee pursuant to 37 CFR  |  |  |  |  |  |
| to place the application in condition for allowance:  1. The proposed amendments to the claim and /or specification will not be entered and the final rejection stands because:  a. There is no convincing showing under 37 CFR 1.116(b) why the proposed amendment is necessary and was not earlier presented.  b. They raise new issues that would require further consideration and/or search. (See Note).  c. They raise the issue of new matter. (See Note).  d. They are not deemed to place the application in better form for appeal by materially reducing or simplifying the issues for appeal.  e. They present additional claims without cancelling a corresponding number of finally rejected claims.  NOTE:  |  |  |  |  |  |  |
| a. There is no convincing showing under 37 CFR 1.116(b) why the proposed amendment is necessary and was not earlier presented.  b. They raise new issues that would require further consideration and/or search. (See Note).  c. They raise the issue of new matter. (See Note).  d. They are not deemed to place the application in better form for appeal by materially reducing or simplifying the issues for appeal.  e. They present additional claims without cancelling a corresponding number of finally rejected claims.  NOTE:    Newly proposed or amended claims   would be allowed if submitted in a separately filed amendment cancell the non-allowable claims.    Upon the filing an appeal, the proposed   will be entered   will not be entered and the status of the claims will be as follows:    Claims allowed:  | Applicant's response to the final rejection, filed 4-8-64 has been considered with the following effect, but it is not deemed to place the application in condition for allowance: |  |  |  |  |  |
| presented.  b. They raise new issues that would require further consideration and/or search. (See Note).  c. They raise the issue of new matter. (See Note).  d. They are not deemed to place the application in better form for appeal by materially reducing or simplifying the issues for appeal.  e. They present additional claims without cancelling a corresponding number of finally rejected claims.  NOTE:    Newly proposed or amended claims   would be allowed if submitted in a separately filed amendment cancell the non-allowable claims.    Upon the filing an appeal, the proposed emendment   will be entered   will not be entered and the status of the claims will be as follows:    Claims allowed:  | The proposed amendments to the claim and /or specification will not be entered and the final rejection stands because:   |  |  |  |  |  |
| c.  They raise the issue of new matter. (See Note).  d.  They are not deemed to place the application in better form for appeal by materially reducing or simplifying the issues for appeal.  e.  They present additional claims without cancelling a corresponding number of finally rejected claims.  NOTE:  | proposed amendment is necessary and was not earlier  |  |  |  |  |  |
| d. They are not deemed to place the application in better form for appeal by materially reducing or simplifying the issues for appeal.  e. They present additional claims without cancelling a corresponding number of finally rejected claims.  NOTE:  would be allowed if submitted in a separately filed amendment cancell the non-allowable claims.  Demoks  Upon the filing an appeal, the proposed emendment will be entered will not be entered and the status of the claims will be as follows:  Claims allowed:  Claims objected to:  Claims rejected:  However;  Applicant's response has overcome the following rejection(s):  The affidavit, exhibit or request for reconsideration has been considered but does not overcome the rejection because  | b. They raise new issues that would require further consideration and/or search. (See Note).   |  |  |  |  |  |
| appeal.  e.  They present additional claims without cancelling a corresponding number of finally rejected claims.  NOTE:    Newly proposed or amended claims   would be allowed if submitted in a separately filed amendment cancell the non-allowable claims.    Upon the filing an appeal, the proposed amendment   will be entered   will not be entered and the status of the claims will be as follows:    Claims allowed:  | c. They raise the issue of new matter. (See Note).   |  |  |  |  |  |
| NOTE:    Newly proposed or amended claims would be allowed if submitted in a separately filed amendment cancell the non-allowable claims.    Upon the filing an appeal, the proposed amendment   will be entered   will not be entered and the status of the claims will be as follows:    Claims allowed:   | appeal by materially reducing or simplifying the issues for  |  |  |  |  |  |
| 2. Newly proposed or amended claims would be allowed if submitted in a separately filed amendment cancell the non-allowable claims.  3. Upon the filing an appeal, the proposed amendment will be entered will not be entered and the status of the claims will be as follows:  Claims allowed: Claims objected to: Claims rejected: However; Applicant's response has overcome the following rejection(s): 4 The affidavit, exhibit or request for reconsideration has been considered but does not overcome the rejection because  | ng number of finally rejected claims.  |  |  |  |  |  |
| the non-allowable claims.  2. **Claims an appeal**, the proposed **amendment**   will be entered **Mill not be entered and the status of the claims will be as follows:  **Claims allowed:   |  |  |  |  |  |  |
| the non-allowable claims.  2. **Claims an appeal**, the proposed **amendment**   will be entered **Mill not be entered and the status of the claims will be as follows:  **Claims allowed:   |  |  |  |  |  |  |
| the non-allowable claims.  2. **Claims an appeal**, the proposed **amendment**   will be entered **Mill not be entered and the status of the claims will be as follows:  **Claims allowed:   |  |  |  |  |  |  |
| Claims allowed: Claims objected to: Claims rejected: However; Applicant's response has overcome the following rejection(s):  The affidavit, exhibit or request for reconsideration has been considered but does not overcome the rejection because   |  |  |  |  |  |  |
| Claims objected to: Claims rejected: However; Applicant's response has overcome the following rejection(s):  The affidavit, exhibit or request for reconsideration has been considered but does not overcome the rejection because   | ed 💢 will not be entered and the status of the claims will   |  |  |  |  |  |
| Claims rejected:   | <del></del>  |  |  |  |  |  |
| However;  Applicant's response has overcome the following rejection(s):  4. The affidavit, exhibit or request for reconsideration has been considered but does not overcome the rejection because  |  |  |  |  |  |  |
| 4. The affidavit, exhibit or request for reconsideration has been considered but does not overcome the rejection because   | <del></del>  |  |  |  |  |  |
|  |  |  |  |  |  |  |
|  | ed but does not overcome the rejection because   |  |  |  |  |  |
|  |  |  |  |  |  |  |
| 5. The affidavit or exhibit will not be considered because applicant has not shown good and sufficent reasons why it was not earlie presented.   | it shown good and sufficent reasons why it was not earlier   |  |  |  |  |  |
| ☐ The proposed drawing correction ☐ has ☐ has not been approved by the examiner.   | the examiner.  |  |  |  |  |  |
| □ Other JACK CHIANG PRIMARY EXAMINER   |  |  |  |  |  |  |